SGCN and Stressors Associated with Habitats

Report Date: January 13, 2016

Macrogroup: Agricultural

Habitat Systems within Macrogroup:

MacrogroupName Agricultural

Agricultural Macrogroup - Unknown Habitat System (i.e. Macrogroup)

Cultivated Crops
Pasture-Hay

Description: Lands currently being used for crop production or pasture.

GCN Associated	With This Habitat	Total SGCN	1:	10	2:	17	3:	14
Class	Amphibia (Amphibians)					SGCN	l Cat	egor
Species	Lithobates pipiens (Northern Leopard Frog)		2					
Class	Aves (Birds)					SGCN	l Cat	egor
Species	Botaurus lentiginosus (American Bittern)						3	
Species	Riparia riparia (Bank Swallow)						1	
Species	Tyto alba (Barn Owl)						3	
Species	Hirundo rustica (Barn Swallow)						2	
Species	Dolichonyx oryzivorus (Bobolink)						3	
Species	Chaetura pelagica (Chimney Swift)						2	
Species	Petrochelidon pyrrhonota (Cliff Swallow)						3	
Species	Sturnella magna (Eastern Meadowlark)						2	
Species	Spizella pusilla (Field Sparrow)						3	
Species	Ammodramus savannarum (Grasshopper Sparrow)						1	
Species	Ardea herodias (Great Blue Heron)						2	
Species	Eremophila alpestris (Horned Lark)						3	
Species	Colaptes auratus (Northern Flicker)						3	
Species	Circus cyaneus (Northern Harrier)						3	
Species	Stelgidopteryx serripennis (Northern Rough-winged Swallow)						3	
Species	Progne subis (Purple Martin)						2	
Species	Cistothorus platensis (Sedge Wren)						1	
Species	Asio flammeus (Short-eared Owl)						2	
Species	Tachycineta bicolor (Tree Swallow)						2	
Species	Bartramia longicauda (Upland Sandpiper)						1	
Species	Numenius phaeopus (Whimbrel)						2	
Class	Insecta (Insects)					SGCN	l Cat	ego:
Species	Bombus pensylvanicus (American Bumble Bee)						2	
Species	Bombus ashtoni (Ashton's Cuckoo Bumble Bee)						2	
Species	Ophiogomphus colubrinus (Boreal Snaketail)						1	
Species	Bombus griseocollis (Brown-belted Bumble Bee)						3	
Species	Bombus fernaldae (Fernald's Cuckoo Bumble Bee)						3	
Species	Bombus insularis (Indiscriminate Cuckoo Bumble Bee)						2	
Species	Bombus citrinus (Lemon Cuckoo Bumble Bee)						3	
Species	Danaus plexippus (Monarch)						3	
Species	Ophiogomphus howei (Pygmy Snaketail)						2	
Species	Bombus affinis (Rusty-patched Bumble Bee)						1	
Species	Bombus fervidus (Yellow Bumble Bee)						3	

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Class	Mammalia (Mammals)	SGCN Category		
Species	Eptesicus fuscus (Big Brown Bat)	2		
Class	Reptilia (Reptiles)	SGCN Category		
Species	Emydoidea blandingii (Blanding's Turtle)	1		
Species	Terrapene carolina carolina (Eastern Box Turtle)	2		
Species	Thamnophis sauritus (Eastern Ribbon Snake)	2		
Species	Coluber constrictor constrictor (Northern Black Racer)	1		
Species	Storeria dekayi dekayi (Northern Brownsnake)	2		
Species	Clemmys guttata (Spotted Turtle)	1		
Species	Glyptemys insculpta (Wood Turtle)	1		

Endangered (E) and Threatened (T) Plant Species Associated With This Habitat: None assigned

Stressors Associated With This Macrogroup

IUCN Level 2 Threat Name: Commercial and Industrial Areas

Notes: Development of farmland higher in southern, central, and coastal ME; industrial development probably lower stressor

than residential

IUCN Level 2 Threat Name: Housing and Urban Areas

Notes: Development of farmland higher in southern, central, and coastal ME

IUCN Level 2 Threat Name: Roads and Railroads Notes: Roads are a fragmenting feature in pastures

IUCN Level 2 Threat Name: Roads and Railroads

Notes: Roads fragmeting features in pastures

IUCN Level 2 Threat Name: Utility and Service Lines

Notes: Some agricultural uses are compatible with utility lines

Habitat Conservation Actions:

Relevant conservation actions for this habitat are assigned within broader habitat groupings in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

Species Conservation Actions:

Conservation actions that may benefit species associated with this habitat can be found in Maine's 2015 Wildlife Action Plan: Element 1, Table 1-3. Click on the species of interest to launch a species based report summarizing relevant conservation actions and associated habitats.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.